

	Application No.	Applicant(s)
Notice of Allowability	09/887,052	MOECKEL ET AL.
	Examiner	Art Unit
	Dishard C. Hutaan	4650
	Richard G Hutson	1652
The MAILING DATE of this communication apperature of the Communication apperature of the Communication apperature of the Communication apperature of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate communication is sapplication is sapplication.	n this application. If not included unication will be mailed in due course. THIS
1. This communication is responsive to paper filed on 10/17/	2003.	
2. The allowed claim(s) is/are 1,3,4,18,19,24,25,30,31,36,38,83 and 84.		
3. The drawings filed on are accepted by the Examiner.		
4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).		
a) 🛮 All b) 🗌 Some* c) 🗎 None of the:		
1. 🛛 Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
5. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.		
(a) L The translation of the foreign language provisional application has been received.		
6. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE		
7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
 8. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No 		
(b) including changes required by the proposed drawing correction filed, which has been approved by the Examiner.		
(c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of		
each sheet. Replacement sheet(s) should be labeled as such in t	the margin according to 37 CF	FR 1.121(d).
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)		
1☐ Notice of References Cited (PTO-892)	5☐ Notice of Info	ormal Patent Application (PTO-152)
 2 Notice of Draftperson's Patent Drawing Review (PTO-948) 3 Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No. 12/2002 	6☐ Interview Su	mmary (PTO-413), Paper No
	3), 7⊠ Examiner's A	Amendment/Comment
4 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	8☐ Examiner's S 9☐ Other	Statement of Reasons for Allowance .
		Richard G Hutson, Ph.D. Primary Examiner Art Unit: 1652

Application/Control Number: 09/887,052

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DETAILED ACTION

The finality of the previous office action is hereby withdrawn.

Information Disclosure Statement

It is noted that those references not found and considered in the original information disclosure statement have been located, considered and initialed on the enclosed 1449.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Thomas Barnes on 11/12/2003.

The application has been amended as follows:

Replace claim 4 with the following:

4. An isolated polynucleotide which is complementary to the polynucleotide of Claim 3.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard G Hutson whose telephone number is (703) 308-0066. The examiner can normally be reached on 7:30 am to 4:00 pm, M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ponnathapu Achutamurthy can be reached on (703) 308-3804. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-3014.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

Richard G Hutson, Ph.D. Primary Examiner Art Unit 1652

rgh 11/12/2003